

October 19, 2018



U.S. Department  
of Transportation

East Building, PHH-30  
1200 New Jersey Avenue S.E.  
Washington, D.C. 20590

**Pipeline and Hazardous  
Materials Safety Administration**

DOT-SP 20612  
(FIRST REVISION)

**EXPIRATION DATE: 2019-06-30**

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Wilco Machine & Fab, Inc.  
Marlow, OK
2. PURPOSE AND LIMITATION:
  - a. This special permit authorizes the transportation in commerce of cargo tank motor vehicles with a maximum allowable stress exceeding the requirement and manufactured with ring stiffeners exceeding the 60 inches maximum unreinforced spacing. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein. The most recent revision supersedes all previous revisions.
  - b. The safety analyses performed in the development of this special permit only considered the hazards and risks associated with the transportation in commerce.
  - c. No party status will be granted to this special permit.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 178.345-3(a)(1) in that the maximum allowable stress value is exceeded; § 178.345-7(a)(1) in that circumferential reinforcement is authorized as specified therein.
5. BASIS: This special permit is based on the application of Wilco Machine & Fab, Inc. dated August 3, 2018 submitted in accordance with § 107.105 and the public proceeding thereon.

Tracking Number: 2018080470

**October 19, 2018**6. HAZARDOUS MATERIALS (49 CFR 172.101):

<b>Hazardous Materials Description</b>			
<b>Proper Shipping Name</b>	<b>Hazard Class/ Division</b>	<b>Identi- fication Number</b>	<b>Packing Group</b>
Class 3 hazardous materials authorized to be transported in DOT specification 412 cargo tank motor vehicles	3	As appropriate	As appropriate
Class 8 hazardous materials authorized to be transported in DOT specification 412 cargo tank motor vehicles	8	As appropriate	As appropriate

7. SAFETY CONTROL MEASURES:

a. PACKAGING: Packagings prescribed are five (5) DOT specification cargo tank motor vehicles conforming to DOT Specification 412 except that the ring stiffeners exceed the maximum 60-inch unreinforced spacing and the design margin for all cargo tanks is 3.5:1. The cargo tank motor vehicles meet the design drawings and calculations on file with Office of Hazardous Materials Safety Approval and Permits Division.

b. TESTING:

(1) The cargo tanks listed in paragraph 7.c.(3) must be subjected to and successfully pass a benchmark (initial) external visual inspection prior to marking the special permit number on the tank. The benchmark inspection must be in accordance with § 180.407(d). The ring stiffener distance must be verified and recorded during the benchmark inspection.

(2) During the annual external visual inspection in accordance with § 180.407(d), the cargo tank facility must measure the ring stiffener distance to determine if expansion has occurred from the benchmark measurement. The distance must not exceed the benchmark measurement.

**October 19, 2018**c. OPERATIONAL CONTROLS:

(1) Cargo tank with measurements exceeding the benchmark measurement(s) may no longer be used under the terms of this special permit. These cargo tanks must be repaired to the DOT 412 cargo tank specification prior to returning to service.

(2) Each cargo tank motor vehicle must be plainly marked on both sides near the middle in letters at least two inches in height on a contrasting background "DOT-SP-20612".

(3) The table below contains the authorized cargo motor vehicle VINs with the serial numbers of the three vessels that comprise each trailer (15 cargo tanks total):

Trailer VIN #	Tank Serial Numbers
1W9TS4730HM257911	WO 905, WO 906 and WO 907
1W9TS4732HM257912	WO 908, WO 909 and WO 910
1W9TS4734HM257913	WO 911, WO 912 and WO 913
1W9TS4736HM257914	WO 914, WO 915 and WO 916
1W9TS4738HM257915	WO 917, WO 918 and WO 919

8. SPECIAL PROVISIONS:

a. A person who is not a holder of this special permit who receives a packaging covered by this special permit may reoffer it for transportation provided no modification or change is made to the packaging and it is reoffered for transportation in conformance with this special permit and the HMR.

b. A current copy of this special permit must be maintained with the cargo tank motor vehicle's certificate of compliance.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.10. MODAL REQUIREMENTS: None.

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11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

- o All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
- o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this special permit, including display of its number, when this special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)—"The Hazardous Materials Safety and Security Reauthorization Act of 2005" (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term "exemption" to "special permit" and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports.

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In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:



for William Schoonover  
Associate Administrator for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Material Safety Administration, U.S. Department of Transportation, East Building PHH-30, 1200 New Jersey Avenue, Southeast, Washington, D.C. 20590.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at [http://hazmat.dot.gov/sp\\_app/special\\_permits/spec\\_perm\\_index.htm](http://hazmat.dot.gov/sp_app/special_permits/spec_perm_index.htm). Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: LMajors/NICKS